



IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Graham Ronald EASTHAM *et al.*

Appln. No. 10/536,801

Filed: December 9, 2005

For: CARBONYLATION OF VINYL ESTER
(As Amended)

Confirmation No. 4528

Art Unit: 1754

Examiner: Not Yet Assigned

Atty. Docket No. 31229-218465

Customer No.

26694

PATENT TRADEMARK OFFICE

REQUEST FOR CORRECTED FILING RECEIPT

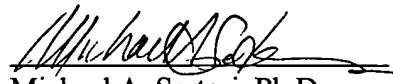
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Applicants hereby request that a corrected Filing Receipt be issued in the above-identified patent application to reflect the following change. Please change the title of the invention from "CARBONYLATION OF VINYL ACETATE" to read -- CARBONYLATION OF VINYL ESTER --. A Second Preliminary Amendment making this amendment to the title was filed on December 9, 2005. A Supplemental Application Data Sheet and a copy of the filing receipt with the requested correction marked in red ink are enclosed.

Respectfully submitted,

Date: July 27, 2006


Michael A. Sartori, Ph.D.
Registration No. 41,289
VENABLE LLP
P.O. Box 34385
Washington, D.C. 20043-9998
Telephone: (202) 344-4000
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MAS/kac/daw



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE
 United States Patent and Trademark Office
 Address: COMMISSIONER FOR PATENTS
 P.O. Box 1450
 Alexandria, Virginia 22313-1450
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APPL NO.	FILING OR 371 (c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	DRAWINGS	TOT CLMS	IND CLMS
10/536,801	12/09/2005	1754	1430	31229-218465		28	3

CONFIRMATION NO. 4528

26694
 VENABLE LLP
 P.O. BOX 34385
 WASHINGTON, DC 20045-9998

FILING RECEIPT



OC000000018213405

Date Mailed: 03/07/2006

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please mail to the Commissioner for Patents P.O. Box 1450 Alexandria Va 22313-1450. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Graham R Eastham, Co Durham, GBN, UNITED KINGDOM;
 Adam J Rucklidge, Dundee, GBN, UNITED KINGDOM;
 David Cole-Hamilton, Fife, GBN, UNITED KINGDOM;

Power of Attorney: The patent practitioners associated with Customer Number **26694**.

Domestic Priority data as claimed by applicant

This application is a 371 of PCT/GB03/04679 10/31/2003

Foreign Applications

UNITED KINGDOM 0228018.8 11/30/2002

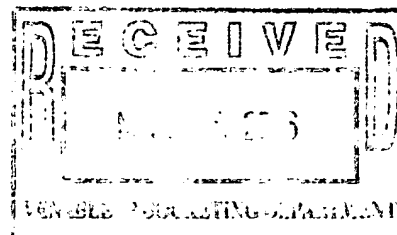
If Required, Foreign Filing License Granted: 03/06/2006

The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is **US10/536,801**

Projected Publication Date: 06/15/2006

Non-Publication Request: No

Early Publication Request: No



TitleCarbonylation of vinyl acetate-
ester**Preliminary Class**

502

PROTECTING YOUR INVENTION OUTSIDE THE UNITED STATES

Since the rights granted by a U.S. patent extend only throughout the territory of the United States and have no effect in a foreign country, an inventor who wishes patent protection in another country must apply for a patent in a specific country or in regional patent offices. Applicants may wish to consider the filing of an international application under the Patent Cooperation Treaty (PCT). An international (PCT) application generally has the same effect as a regular national patent application in each PCT-member country. The PCT process **simplifies** the filing of patent applications on the same invention in member countries, but **does not result** in a grant of "an international patent" and does not eliminate the need of applicants to file additional documents and fees in countries where patent protection is desired.

Almost every country has its own patent law, and a person desiring a patent in a particular country must make an application for patent in that country in accordance with its particular laws. Since the laws of many countries differ in various respects from the patent law of the United States, applicants are advised to seek guidance from specific foreign countries to ensure that patent rights are not lost prematurely.

Applicants also are advised that in the case of inventions made in the United States, the Director of the USPTO must issue a license before applicants can apply for a patent in a foreign country. The filing of a U.S. patent application serves as a request for a foreign filing license. The application's filing receipt contains further information and guidance as to the status of applicant's license for foreign filing.

Applicants may wish to consult the USPTO booklet, "General Information Concerning Patents" (specifically, the section entitled "Treaties and Foreign Patents") for more information on timeframes and deadlines for filing foreign patent applications. The guide is available either by contacting the USPTO Contact Center at 800-786-9199, or it can be viewed on the USPTO website at <http://www.uspto.gov/web/offices/pac/doc/general/index.html>.

For information on preventing theft of your intellectual property (patents, trademarks and copyrights), you may wish to consult the U.S. Government website, <http://www.stopfakes.gov>. Part of a Department of Commerce initiative, this website includes self-help "toolkits" giving innovators guidance on how to protect intellectual property in specific countries such as China, Korea and Mexico. For questions regarding patent enforcement issues, applicants may call the U.S. Government hotline at 1-866-999-HALT (1-866-999-4158).

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Title 35, United States Code, Section 184
Title 37, Code of Federal Regulations, 5.11 & 5.15

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NOT GRANTED

No license under 35 U.S.C. 184 has been granted at this time, if the phrase "IF REQUIRED, FOREIGN FILING LICENSE GRANTED" DOES NOT appear on this form. Applicant may still petition for a license under 37 CFR 5.12, if a license is desired before the expiration of 6 months from the filing date of the application. If 6 months has lapsed from the filing date of this application and the licensee has not received any indication of a secrecy order under 35 U.S.C. 181, the licensee may foreign file the application pursuant to 37 CFR 5.15(b).



PTO/SB/21 (09-04)
Approved for use through 07/31/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

TRANSMITTAL FORM (to be used for all correspondence after initial filing)	Application Number	10/536,801-Conf.#4528	
	Filing Date	December 9, 2005	
	First Named Inventor	Graham Ronald EASTHAM	
	Art Unit	1754	
	Examiner Name	Not Yet Assigned	
Total Number of Pages in This Submission	14	Attorney Docket Number	31229-218465

ENCLOSURES (Check all that apply)

<input checked="" type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input type="checkbox"/> Amendment/Reply <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input checked="" type="checkbox"/> Request For Corrected Filing Receipt <input checked="" type="checkbox"/> Request For Corrected Notice Of Recordation <input checked="" type="checkbox"/> Supplemental Application Data Sheet	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Marked-up Copy of Filing Receipt Marked-up Copy of Notice of Recordation
<div>Remarks</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name	VENABLE LLP		
Signature			
Printed name	Michael A. Sartori, Ph.D.		
Date	July 27, 2006	Reg. No.	41,289

#770317



Under the Paperwork Reduction Act of 1995, no person are required to respond to a collection of information unless it displays a valid OMB control number.
Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).

PTO/SB/17 (01-06)
Approved for use through 7/31/2006. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL For FY 2006

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

Application Number	10/536,801-Conf.#4528
Filing Date	December 9, 2005
First Named Inventor	Graham Ronald EASTHAM
Examiner Name	Not Yet Assigned
Art Unit	1754
Attorney Docket No.	31229-218465

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ None ☐ Other (please identify): _____

☒ Deposit Account Deposit Account Number: 22-0261 Deposit Account Name: Venable LLP

For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)

☐ Charge fee(s) indicated below ☐ Charge fee(s) indicated below, except for the filing fee

☒ Charge any additional fee(s) or underpayment of fee(s) under 37 CFR 1.16 and 1.17 ☒ Credit any overpayments

FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)

1. BASIC FILING, SEARCH, AND EXAMINATION FEES

Application Type	FILING FEES		SEARCH FEES		EXAMINATION FEES		Fees Paid (\$)
	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	Fee (\$)	Small Entity Fee (\$)	
Utility	300	150	500	250	200	100	
Design	200	100	100	50	130	65	
Plant	200	100	300	150	160	80	
Reissue	300	150	500	250	600	300	
Provisional	200	100	0	0	0	0	

2. EXCESS CLAIM FEES

Fee Description	Fee (\$)	Small Entity Fee (\$)
Each claim over 20 (including Reissues)	50	25
Each independent claim over 3 (including Reissues)	200	100
Multiple dependent claims	360	180

Total Claims Extra Claims Fee (\$) Fee Paid (\$)

_____ - 20 = _____ x _____ = _____

HP = highest number of total claims paid for, if greater than 20.

Indep. Claims Extra Claims Fee (\$) Fee Paid (\$)

_____ - 3 = _____ x _____ = _____

HP = highest number of independent claims paid for, if greater than 3.

Multiple Dependent Claims

Fee (\$) Fee Paid (\$)

3. APPLICATION SIZE FEE

If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$250 (\$125 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).

Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$)

_____ - 100 = _____ / 50 _____ (round up to a whole number) x _____ = _____

4. OTHER FEE(S)

Non-English Specification, \$130 fee (no small entity discount)

Other (e.g., late filing surcharge): _____

Fees Paid (\$)

SUBMITTED BY

Signature		Registration No. (Attorney/Agent)	41,289	Telephone	(202) 344-4000
Name (Print/Type)	Michael A. Sartori, Ph.D.	Date	July 27, 2006		

#770298



Supplemental Application Data Sheet

Application Information

Application number::	Not Yet Assigned <u>10/536,801</u>
Filing Date::	<u>December 9, 2005</u>
Application Type::	Regular
Subject Matter::	Utility
Suggested Group Art Unit::	<u>N/A 1754</u>
CD-ROM or CD-R?::	None
Sequence submission?::	None
Computer Readable Form (CRF)?::	No
Title::	CARBONYLATION OF <u>VINYL</u> ESTER
Attorney Docket Number::	31229-218465
Request for Early Publication?::	No
Request for Non-Publication?::	No
Small Entity?::	No
Petition included?::	No
Secrecy Order in Parent Appl.?::	No

Applicant Information

Applicant Authority Type::	Inventor
Primary Citizenship Country::	United Kingdom
Status::	Full Capacity
Given Name::	Graham
Middle Name::	Ronald
Family Name::	Eastham
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Country of Residence::	United Kingdom
Street of mailing address::	7 Heslop Drive, Darlington
City of mailing address::	Co Durham
Country of mailing address::	United Kingdom
Postal or Zip Code of mailing address::	DL1 5TQ

Applicant Information

Applicant Authority Type:: Inventor
Primary Citizenship Country:: United Kingdom
Status:: Full Capacity
Given Name:: Adam
Middle Name:: John
Family Name:: Rucklidge
City of Residence:: Dundee
Country of Residence:: United Kingdom
Street of mailing address:: 37 St. Mary's Street
City of mailing address:: Dundee
Country of mailing address:: United Kingdom
Postal or Zip Code of mailing address:: DD1 5RA

Applicant Authority Type:: Inventor
Primary Citizenship Country:: United Kingdom
Status:: Full Capacity
Given Name:: David
Family Name:: Cole-Hamilton
City of Residence:: Fife
Country of Residence:: United Kingdom
Street of mailing address:: School of Chemistry
Purdie Building, The University, St. Andrews
City of mailing address:: Fife
Country of mailing address:: United Kingdom
Postal or Zip Code of mailing address:: KY16 9ST

Correspondence Information

Correspondence Customer Number:: 26694
Phone Number:: 202-344-4000
Fax Number:: 202-344-8300
E-Mail Address:: masartori@venable.com

Representative Information

Representative Customer Number:: 26694

Domestic Priority Information**Foreign Priority Information**

Country::	Application number::	Filing Date::	Priority Claimed::
United Kingdom	0228018.8	11/30/02	Yes

Assignee Information

Assignee name:: Lucite International UK Limited
Queens Gate
15-17 Queens Terrace, Southampton
Hampshire, SO14 3BP
United Kingdom

#768476



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Graham Ronald EASTHAM *et al.*

Appln. No. 10/536,801

Filed: December 9, 2005

For: CARBONYLATION OF VINYL ESTER
(As Amended)

Confirmation No. 4528

Art Unit: 1754

Examiner: Not Yet Assigned

Atty. Docket No. 31229-218465

Customer No.

26694

PATENT TRADEMARK OFFICE

REQUEST FOR CORRECTED NOTICE OF RECORDATION

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

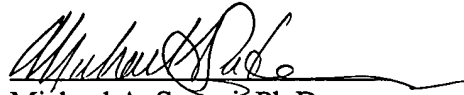
This is to inform the United States Patent and Trademark Office that the Notice of Recordation of Assignment Document mailed June 3, 2006, contains an error. Please change the title of the invention from "CARBONYLATION OF VINYL ACETATE" to read -- CARBONYLATION OF VINYL ESTER --. A copy of the Notice of Recordation of Assignment Document is attached indicating the corrections marked in red ink.

It is respectfully requested that the Patent Office make the correction and forward a corrected Notice of Recordation of Assignment Document to the undersigned attorneys.

It is believed that no fee is due for the submission of this Request. However, if such fees are deemed necessary, please charge said fees to our Deposit Account No. 22-0261. A fee transmittal is also attached.

Respectfully submitted,

Date: July 27, 2006



Michael A. Sartori, Ph.D.

Registration No. 41,289

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Washington, D.C. 20043-9998

Telephone: (202) 344-4000

Telefax : (202) 344-8300

MAS/kac/daw

#768455



31229-218465 MAS

UNITED STATES PATENT AND TRADEMARK OFFICE

UNDER SECRETARY OF COMMERCE FOR INTELLECTUAL PROPERTY AND
DIRECTOR OF THE UNITED STATES PATENT AND TRADEMARK OFFICE

JUNE 03, 2006

PTAS



103207052A

VENABLE LLP
P.O. BOX 34385
WASHINGTON, DC 20045-9998

UNITED STATES PATENT AND TRADEMARK OFFICE
NOTICE OF RECORDATION OF ASSIGNMENT DOCUMENT

THE ENCLOSED DOCUMENT HAS BEEN RECORDED BY THE ASSIGNMENT DIVISION OF THE U.S. PATENT AND TRADEMARK OFFICE. A COMPLETE MICROFILM COPY IS AVAILABLE AT THE ASSIGNMENT SEARCH ROOM ON THE REEL AND FRAME NUMBER REFERENCED BELOW.

PLEASE REVIEW ALL INFORMATION CONTAINED ON THIS NOTICE. THE INFORMATION CONTAINED ON THIS RECORDATION NOTICE REFLECTS THE DATA PRESENT IN THE PATENT AND TRADEMARK ASSIGNMENT SYSTEM. IF YOU SHOULD FIND ANY ERRORS OR HAVE QUESTIONS CONCERNING THIS NOTICE, YOU MAY CONTACT THE EMPLOYEE WHOSE NAME APPEARS ON THIS NOTICE AT 571-272-3350. PLEASE SEND REQUEST FOR CORRECTION TO: U.S. PATENT AND TRADEMARK OFFICE, MAIL STOP: ASSIGNMENT SERVICES BRANCH, P.O. BOX 1450, ALEXANDRIA, VA 22313.

RECORDATION DATE: 12/05/2005

REEL/FRAME: 017715/0873
NUMBER OF PAGES: 6

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).
DOCKET NUMBER: ~~31229-213441~~

ASSIGNOR:

EASTHAM, GRAHAM R.

DOC DATE: 07/14/2005

ASSIGNOR:

RUCKLIDGE, ADAM J.

DOC DATE: 07/27/2005

ASSIGNOR:

COLE-HAMILTON, DAVID

DOC DATE: 07/28/2005

ASSIGNEE:

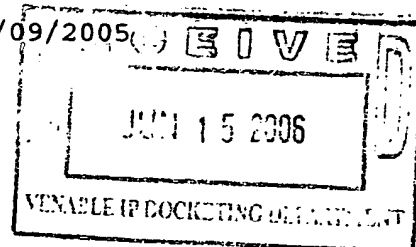
LUCITE INTERNATIONAL UK LIMITED
QUEENS GATE, 15-17 QUEENS TERRACE
HAMPSHIRE, UNITED KINGDOM SO14 3BP

SERIAL NUMBER: 10536801

PATENT NUMBER:

TITLE: CARBONYLATION OF VINYL ~~ACETATE~~
ESTER

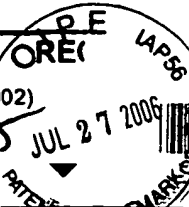
FILING DATE: 12/09/2005
ISSUE DATE:



017715/0873 PAGE 2

KIMBERLY WHITE, EXAMINER
ASSIGNMENT SERVICES BRANCH
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03-29-2006

ET

U.S. DEPARTMENT OF COMMERCE

U.S. Patent and Trademark Office

PTO 09 DEC 2005

t: 31229-213441

103207052

10/536801

To the Honorable Commissioner of Patents and Trademarks: Please Record the attached original documents or copy thereof.

1. Name of conveying parties:

Graham R. EASTHAM
Adam J. RUCKLIDGE
David COLE-HAMILTON

Additional name of conveying party(ies) attached? ☐ Yes ☒ No

2. Name and address of receiving party:

Name: Lucite International UK LimitedStreet Address: Queens Gate, 15-17 Queens TerraceCity/Country: Hampshire, UNITED KINGDOMZip: SO14 3BPAdditional Names and Addresses Attached ☐ Yes ☒ No

3. Nature of conveyance:

- ☒ Assignment ☐ Merger
☐ Security Agreement ☐ Change of Name
☐ Other _____

Execution Date: July 14, July 27, and July 28, 20054. Application number(s) or patent number(s): 10/536,801

If this document is being filed together with a new application, the execution date of the application by the first named inventor is:

A. Patent Application No.(s)

B. Patent No.(s)

Additional numbers attached? ☐ Yes ☒ No

5. Name and address of party to whom correspondence concerning this document should be mailed:

26694

PATENT TRADEMARK OFFICE

Name: VENABLE, LLPAddress: P.O. Box 34385City: Washington State: D.C. Zip: 20043-99986. Total number of applications and patents involved: 17. Total fee (37 CFR 3.41) \$ 40.00

- ☐ Enclosed
☒ Authorized to be charged to deposit account

8. Deposit account number:

22-0261

(Attach duplicate copy of this page if paying by deposit account)

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9. Statement and signature.

To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document.

Kavita B. Lepping (Reg. #54,262)

Name of Person Signing

Kavita B. Lepping

Signature

December 9, 2005

Date

Total number of pages including cover sheet, attachments, and documents: 6

Mail documents to be recorded with required cover sheet information to:

Commissioner of Patents & Trademarks, Box Assignments
Washington, D.C. 20231

VENABLE
ATTORNEYS AT LAW